

IDENTIFICATION NUMBER.—38Q201.

COUNTY.—Chatham

LOCATION.—Lat 32°01'50", long 80°54'06", Hydrologic Unit 03060109.

SITE NAME.—U.S. National Park Service, Fort Pulaski, test well.

INSTRUMENTATION.—Electronic data recorder.

AQUIFER.—Paleocene and Cretaceous aquifer systems equivalents of low permeability.

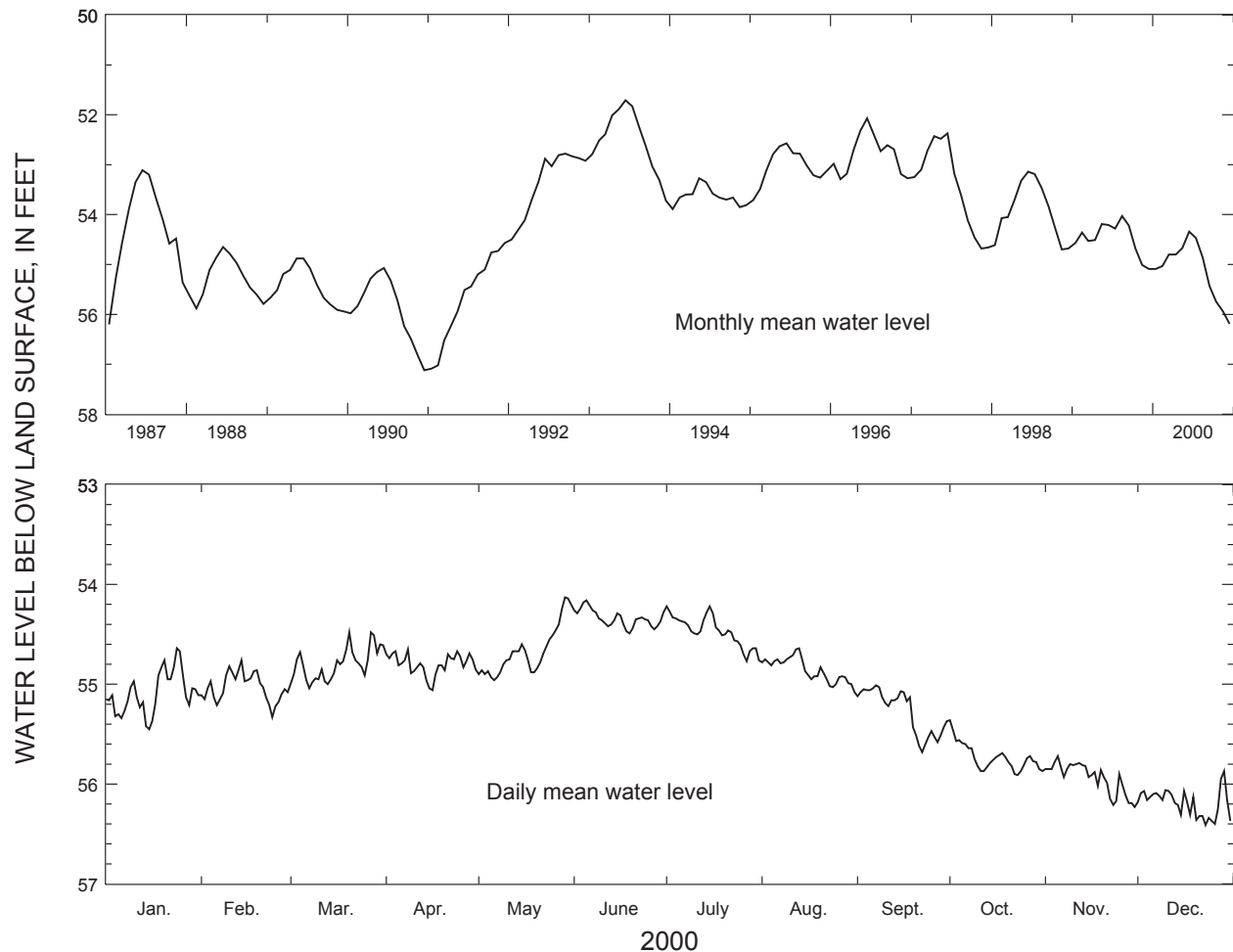
WELL CHARACTERISTICS.—Drilled observation well, diameter 4 in., depth 1,546 ft, cased to 1,358 ft, open hole.

DATUM.—Altitude of land-surface datum is 7 ft.

REMARKS.—Well pumped and sampled, July 25, August 29, September 20, and November 6 and 20, 2000, for analysis of chloride concentration.

PERIOD OF RECORD.—January 1987 to current year. Continuous record since January 1987.

EXTREMES FOR PERIOD OF RECORD.—Highest water level, 51.40 ft below land-surface datum, June 24, 1993; lowest, 57.38 ft below land-surface datum, January 6, 1991.



2000	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HIGH	54.64	54.76	54.48	54.65	54.13	54.16	54.22	54.64	55.01	55.36	55.72	55.87
MEAN	55.09	55.03	54.80	54.80	54.67	54.34	54.47	54.86	55.27	55.74	55.94	56.19
LOW	55.45	55.33	55.04	55.06	54.96	54.49	54.77	55.08	55.68	55.91	56.23	56.41
SUMMARY FOR 2000			HIGH	54.13 (May 29, 2000)			MEAN	55.10		LOW	56.41 (Dec. 23, 2000)	